




The Institute

basil hetzel institute for translational health research

MONTHLY BULLETIN FOR TQEH RESEARCH COMMUNITY

WINNING NEWS

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Four BHI based students graduate from The University of Adelaide



On Thursday 10 May the Faculty of Health and Medical Sciences held a Graduation Ceremony at The University of Adelaide. Congratulations to Michael, Zeya, Agathe and Bill (left to right in photo) who all completed their PhDs while based at the Basil Hetzel Institute, TQEH.

Dr Michael Djukic (Stroke Research Programme) is a physiotherapist who is currently working in Canberra as a Clinical Consultant in Joint Replacement and Robotics with Stryker, a medical devices company.

Dr Kyaw Ze Ya Maung (Haematology & Oncology, TQEH) is currently working in Singapore, his home country. His postdoctoral position is as a research fellow in the Cancer Cell Signalling Laboratory of Professor Vinay Tergaonkar. The lab is at the Institute of Molecular and Cell Biology (IMCB) which is part of the Agency for Science, Technology and Research (A*Star). He can be contacted at one of these email addresses: maungkzy@imcb.a-star.edu.sg or kyawzeyamaung@adelaide.edu.au

Dr Agathe Daria Jadcak (Adelaide GTRAC Centre). Agathe has continued working with Professor Renuka Visvanathan at the BHI, TQEH and is currently coordinating the EXPRESS Study (EXercise and PRotein Effectiveness Supplementation Study), a community based intervention study that is in collaboration with the CSIRO. Agathe can be found on the Ground Floor of the BHI or contacted by email: agathedaria.jadcak@adelaide.edu.au

Dr Bill Liapis (Breast Cancer Research Unit). Since submitting his thesis in 2017 Bill has been working with Professor Michael Brown in the Translational Oncology Laboratory at the RAH, Centre for Cancer Biology, University of South Australia. He can be contacted via email: vasilios.liapis@sa.gov.au

JUNE 2018

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BHI SEMINARS

Tuesdays 1pm
Staff Seminars

Wednesdays 12pm
Invited External Speaker Seminars

Thursdays at 1pm
Postgraduate Student Seminars

UPCOMING EVENTS

BHI Talking Heads Seminar
Thursday 21 June

BHI Off the Clock
Thursday 28 June

BHI Talking Heads & Longest Table
Tuesday 3 July

BHI Talking Heads Seminar
Tuesday 11 September

BHI HUB

From the BHI Facility Manager Kathryn Hudson

BHI Ground Floor
Phone ext: 27427
kathryn.hudson@sa.gov.au



Last month I summarised some points from the SA Health “Respectful Behaviour Policy” on Team work and staff engagement, this month we continue by exploring “Constructive feedback”. A resilient system relies on the ability of staff to engage with constructive feedback. Give feedback routinely and comment on performance often, especially on progress steps and achievements.

Giving feedback constructively

- Be timely: provide feedback as soon as practicable, so that the comment is obviously relevant.
- Be specific: focus on behaviour. Do not deliver a judgment about a person’s character or try to establish ‘fault’.
- Avoid absolute phrases (such as ‘you always...’), and be as precise as possible: ‘On the last two occasions, I noted..’
- Provide sufficient detail for the staff member to address and correct the inappropriate or inadequate behaviour.
- Observe privacy and confidentiality: avoid giving negative feedback in a public space, and observe the need to keep sensitive conversations confidential, unless agreed otherwise or following required protocol.
- Be open to discussion: allow the person to provide their perspective. Involve active listening.
- Genuinely support: show concern in helping to problem solve and find alternative strategies and behaviours.
- Be positive about abilities: give feedback in a genuine attitude of belief in the person or team.
- Move the feedback towards formulating goals: make a plan that can be reviewed.
- Finally, seek feedback about whether your feedback was helpful.

From the BHI Communications Officer Rebecca Anderson

BHI Ground Floor
Phone ext: 27345
rebecca.anderson@adelaide.edu.au
Work days: 9-3pm Tuesday - Thursday



On Thursday 24 May, BHI researchers were given the opportunity to come along to a joint session run by The University of Adelaide on how to create and manage Aurora and Researcher Profiles. Presenters Cheryl Adnams and Fiona Mariner also introduced people to two new programs that the University is supporting:

[Figshare](#) has been chosen as The University of Adelaide’s official data and digital object repository with unlimited local storage. It is possible to keep data private, to share within small groups, or to have it available to the world!

[LabArchives](#) has been chosen as the University of Adelaide’s official electronic research notebook tool.

NEWS

Professor Peter Rathjen, Vice-Chancellor of The University of Adelaide, visited the BHI, TQEH



L-R: Dr Sam Costello, Professor Peter Rathjen and Dr Rob Bryant. Sam and Rob lead the Inflammatory Bowel Disease Research Group at the BHI, TQEH.

On Wednesday 16 May **Professors Peter Rathjen** (Vice-Chancellor and President), **Mike Brooks** (Deputy Vice-Chancellor, Research), **Alastair Burt** (Executive Dean, Faculty of Health and Medical Sciences) and **Ian Symonds** (Dean, Adelaide Medical School) from The University of Adelaide visited the BHI, TQEH. **Professor Guy Maddern** (Director of Research, TQEH) gave a presentation summarising research activity at the BHI, TQEH before inviting Professor Rathjen to field questions from BHI based researchers. This question and answer session raised various concerns and suggestions for the University to consider given that they view TQEH as one of their important precincts. This included issues with gaining interest

from undergraduate students to pursue higher research degrees, duplication of administrative tasks, assistance from Adelaide Enterprise, and difficulties accessing professional development activities held in the city.

One of the great strengths of the BHI, TQEH was highlighted - the productive collaborations between multidisciplinary groups, in particular the strong relationships established between hospital based clinical staff and lab based staff and students at the BHI. The University of Adelaide visitors then continued discussing these topics while meeting with BHI Research Group leaders.



Clockwise from above: Prof. Guy Maddern and Prof. Peter Rathjen address questions; Prof. Mike Brooks with A/Prof. Wendy Ingman (Leader, Breast Biology & Cancer Unit); Prof. Alistair Burt with Prof. Eric Gowans (Leader, Virology Group); Prof. Ian Symonds with A/Prof. Betty Sallustio (Leader, Clinical Pharmacology Research Group).



Science in Public Media & Communications Workshop

On Tuesday 8 May, Science in Public held their Adelaide Media & Communications workshop at the BHI. The full-day workshop was hosted by Sarah Brooker and Tanya Ha from [Science in Public](#). Four BHI researchers were provided with the opportunity to attend the day, thanks to funding from The Hospital Research Foundation and the BHI. PhD student **Sarah Bernhardt** (Breast Biology & Cancer Unit), and postdoctoral researchers **Dr Agathe Jadczyk** (Adelaide G-TRAC Centre), **Dr Mahnaz Ramezanzpour** (ENT Surgery) and **Dr Rosanna Tavella** (Translational Vascular Function Research Collaborative) attended workshop that included hands-on experience with radio, TV and print journalists.



TV Journalists Will McDonald and Gia Loukes (centre, back row) with scientists who attended the Media and Communications workshop at the Basil Hetzel Institute

BHI researchers agreed that the highlight of the day was the practice interviews with the TV and radio journalists. As a PhD student who is yet to give TV or radio interviews, Sarah said she found the workshop to be extremely useful. She has written the following summary of her thoughts: “During the discussion with journalists prior to the practice interviews, they explained what makes for a good story, and how you should tell that story to the particular audience depending on what media type it is (radio, TV or print). The practice interviews themselves showed what to expect during the interview. Following the interviews, the journalists gave feedback specifically about your interview, to help you develop your presentation style, and help tell an interesting research story.

I took three main points away from the day: Firstly, how does your research affect people? This is what people are most interested in. The best stories are those with a human element (patients, or case studies), as this helps to build a bridge between science and the general public. Secondly, the media is after answers to 5 main questions: Who? What? Where? How? Why? Answers to these questions are what builds a good story. Finally, when presenting your research to the media, there should be three key points you aim to get across—these are your take home messages.” *Sarah Bernhardt*



Above (L-R): Gia Loukes (Channel 10 news reporter) and Sarah Bernhardt (PhD student Breast Biology and Cancer Unit) after Sarah's practice interview

Rheumatology Researchers attend national meeting

Members of the BHI, TQEH based Rheumatology Unit including **Professor Catherine Hill**, **Dr Rachel Black** (Clinical Research Fellow and PhD student) and **Dr Sam Whittle** (TQEH Staff Consultant Rheumatologist) recently attended the Australian Rheumatology Association's (ARA) 58th Annual Scientific Meeting in Melbourne. Professors Catherine Hill and Susanna Proudman (RAH Rheumatology Unit) both chaired sessions about new and existing therapeutics in inflammatory rheumatic disease such as rheumatoid arthritis. Rheumatology registrars, Dr Bess Leonardo and Dr Tom Wilsdon, also went to the ARA meeting and their poster presentations were well attended.

At the ARA conference, the establishment of the [Australian Arthritis and Autoimmune Biobank Consortium](#) (A3BC) was discussed. This national network of longitudinal-collecting biobanks will allow extensive biospecimen collection and data linkage from over 30 major state hospitals and clinics. A project grant (2017-2020) from The Hospital Research Foundation is enabling the Rheumatology Laboratory at the BHI to establish itself as the South Australian node for the A3BC.



Catherine and Susanna held a media conference at the ARA meeting where they discussed new findings as well as the A3BC. Parts of this press conference were later shown on Channel 7 and SBS news.

Please welcome new Staff Member: Dr Anna Ali



Dr Anna Ali has completed a Masters in epidemiology and biostatistics and a Bachelor's Degree in dental surgery from Pakistan. She has worked as a biostatistician in Dubai, UAE for 1.5 years and recently relocated to Adelaide, South Australia. She has proven knowledge of epidemiology principles and standards, research methodologies, statistical analysis and techniques. She has 16 publications (including 5 systematic reviews) under her name in different research related areas. She joined the Health Performance and Policy Research Unit as a part-time research officer in May 2018. She will be working on the "big-data" projects being undertaken by the Health Performance and Policy Research Unit at the Basil Hetzel Institute, TQEH. Anna is located on Level 2, BHI and her email address is: anna.ali@adelaide.edu.au

Alumni News: Alexandra Shoubridge



In addition to the former BHI students who graduated from The University of Adelaide in May (refer to front page of this edition), another BHI student has commenced working while finalising her PhD thesis.

In March, **Alex Shoubridge** (PhD Candidate, Breast Cancer Research Unit) began her new position as a Research Associate at the University of South Australia in the Musculoskeletal Biology Research Laboratory, at the new UniSACRI building on North Terrace. The lab, which is led by A/Prof. Paul Anderson investigates the nutritional, hormonal and molecular mechanisms of bone health, with particular focus on vitamin D. However, Alex's role within this group is to lead pre-clinical studies centred around testing novel antimicrobial orthopaedic implant surfaces. It is hoped that this industry-funded research will lead to the commercialisation of an effective antimicrobial implant surface which would benefit many sufferers of prosthetic joint infections. To contact Alex please email: alex.shoubridge@unisa.edu.au

New Equipment: Flexible arm for the VivaScope

The Hospital Research Foundation generously donated \$20,000 which, together with additional funds, allowed the Therapeutics Research Centre, led by Professor Michael Roberts, to purchase a flexible arm as part of an upgrade of our VivaScope 2500 microscope. This upgrade now allows us to conduct key research to be translated from the current set-up where we image excised human tissue to imaging tissue on patients in the clinic. This will result in more realistic images to help clinicians and scientists distinguish between healthy and diseased tissue.

This upgraded imaging technology will further strengthen the work on cancer diagnostics and the development of innovative cancer therapies, two important fields of research in which Professor Michael Roberts has collaborations with the Centre for Cancer Biology (Associate Professor Claudine Bonder) and The Queen Elizabeth Hospital (Dr Warren Weightman). The modified microscope allows our research to be carried out in a clinical setting rather than using the current *in vivo* animal models. Additionally, this enhanced instrument will also be used for novel probes designed for treatment of genetic diseases in collaboration with the Mechanisms in Cell Biology and Disease Research Group at the Sansom Institute for Health Sciences (Professor Doug Brooks).



Therapeutic Research Centre Manager Dr Lorraine Mackenzie and Dr Amy Holmes, hold parts of the flexible arm for the VivaScope.

The VivaScope 2500 microscope will also be used in the assessment of liver damage in patients through the detection of indocyanine green, which will support the collaboration with the Surgical Science Research Group at The University of Adelaide (Professor Guy Maddern). Not only will the upgrade aid our liver imaging research but it will also allow us to use the imaging system for epithelial tissue. Non-invasive imaging procedures have aided our research that investigates how effective drugs are at treating certain skin diseases. The microscope upgrade will allow for simpler monitoring techniques to be employed that will ultimately improve patient care and reduce the financial burden on the Australian healthcare system.

Dr Amy Holmes, Postdoctoral Researcher, Therapeutics Research Centre

amy.holmes@unisa.edu.au

National Volunteer Week: Thanks Gillian!



NATIONAL VOLUNTEER WEEK
Give a little. Change a lot.
21-27 May 2018

21-27 May was [National Volunteer Week](#). Everyone at the Basil Hetzel Institute would like thank our wonderful volunteer GILLIAN who has helped out nearly every week for the last 5 years!!

The BHI also thanks everyone who participates in clinical trials at The Queen Elizabeth Hospital.

BHI STUDENT NEWS

BHI STUDENT REPS 2017-2018



Zenab Dudhwala (Level 2)
zenab.dudhwala@adelaide.edu.au



Maddison Archer (Level 1)
maddison.archer@adelaide.edu.au



Chris DiFelice (Level 1)
christopher.difelice@adelaide.edu.au

Call for 2018-2019 BHI Student Representatives

BHI based postgraduate students are reminded that the closing date for nominations is COB Wednesday 20 June, 2018. For further details please refer to the email that was sent to you by Gwenda Graves on May 20.

ASMR Medical Research Week

Congratulations to two members of the ENT Surgery research group for being chosen as finalists in the 2018 Ross Wishart Memorial Award for the ASMR Scientific Meeting: [Dr Sathish Paramasivan](#) (PhD student) and [Dr Katharina Richter](#) (postdoctoral researcher). The four finalists for this award will each give brief presentations of their research at the ASMR Gala Dinner on Monday 4th June, and then present their full talks at the Scientific Meeting on Wednesday 6th June at the Adelaide Wine Centre.



[The Hospital Research Foundation](#) are platinum sponsors of Medical Research Week in South Australia, as well as Gala Dinner table sponsors and are hosting two tables at the Gala Dinner. They have extended invitations to researchers across CALHN including many people from the BHI, TQEH.

Other events being held during Medical Research Week include a Networking evening, Dinner with a Scientist, and a Quiz night.

More details about MRW here: <https://asmr.org.au/asmr-mrw/south-australia/>



the hospital
research foundation

Off the Clock: Thurs 28 June

Make a note in your calendars for the next monthly social get-together!
From 4pm on one of the BHI balconies...keep your eyes out for the flyers.

COMMUNITY ENGAGEMENT



the hospital
research foundation

Community Group Presentations

THRF are always looking for BHI researchers to present at community events. It is a wonderful opportunity for you to practice your public speaking skills, and present your work to a lay audience! If you are interested or would like some more information, please contact Tamara at THRF on 8244 1100 or tpietraszuk@hospitalresearch.com.au

Mother's Day Classic: Sunday 13 May

The Adelaide Mother's Day Classic held its 14th fundraising walk on Mother's Day. It was the 12th event that **Joe Wrin** (PhD student, Breast Biology and Cancer Unit) has participated in. Joe spoke with Will McDonald on [Channel 9 television](#) to raise awareness and promote the event.

If you haven't already donated you have until the 30th June 2018. Breast Biology and Cancer Unit PhD student Joe Wrin's fundraising link is: <https://mothersdayclassic18.everydayhero.com/au/joe>



BHI members help assemble Birthing Kits

Dr Prue Cowled (Vascular Surgery Research Group) is a member of the Zonta Club of Adelaide Torrens. Since 2005 this club has contributed to the [Birthing Kit Foundation](#) program. They have held a workshop every year, always making in excess of 1,000 kits. Prue estimates that the club has made over 23,000 kits since they began. On 16 June, the Zonta Club of Adelaide Hills is having a workshop where the 2 millionth kit will be made!

On Thursday 24 and Saturday 26 May over 20 members of the BHI volunteered some of their time and helped Zonta Club members to assemble 1,400 kits. While the final destination of these kits is not yet known, last year the kits were provided to people living in the Democratic Republic of Congo.



COMMUNITY ENGAGEMENT CONTINUED

Pint of Science: 14 - 16 May

Pint of Science Adelaide brings the latest and greatest research to a pub near you. Can you unboil an egg? Is your DNA decorated with glitter? Did Aboriginal Australians make beer? Is there enough water for drinking (and for brewing beer) in the future?

Pint of Science is an outreach activity bringing the latest scientific discoveries to the community in the relaxed atmosphere of a pub. This global festival was held from 14-16 May in 21 countries around the world, including 16 cities in Australia. In her role as South Australian coordinator, **Dr Katharina Richter** (ENT Surgery) and volunteers from all three universities in Adelaide, organised Pint of Science for the 3rd time in Adelaide. Hosted at The Wheatsheaf Hotel and Little Bang Brewery the festival was a huge success with sold out events every night. Speakers from The University of Adelaide, Flinders University and CSIRO - Australia's national science agency and national sponsor of Pint of Science - delivered entertaining and informative talks bringing science to society.

Pint of Science Adelaide was supported locally by The Hospital Research Foundation and was featured in an ABC radio interview with Sonya Feldhoff and a [live interview](#) on Channel 9 with Will McDonald.

Cheers! Prost! Santé! Skol!



Little Bang Brewery, a new venue for part of the Pint of Science Festival

U3A Port Adelaide: Tuesday 29 May



Rosanna (left), with U3A Port Adelaide members Susan and Peter Johnston after giving her talk

Dr Rosanna Tavella, CALHN Clinical Data Manager and CADOSA Registry Manager in the Translational Vascular Function Research Collaborative, spoke to the University of the Third Age (U3A) Port Adelaide group. Her talk, organised by The Hospital Research Foundation, was about the Coronary Angiogram Database of South Australia (CADOSA). This registry was established to provide a comprehensive data infrastructure of invasive coronary procedures in order to evaluate the delivery of quality health care thereby facilitating clinical improvement and supporting clinical coronary research.

GENERAL INFORMATION

STATISTICIAN AT THE BHI

Dr Stuart Howell works at the BHI on Tuesdays. He is available and can be consulted by TQEH/ The University of Adelaide Faculty of Health & Medical Sciences staff and research higher degree students. Support is limited to 15 hours on a per project basis.



Tuesdays
BHI Level 1
Room 1E.07
Phone: 8222 6679
stuart.howell@adelaide.edu.au

Dr Stuart Howell
Senior Statistician
Data, Design and Statistics
Services
Adelaide Health Technology
Assessment (AHTA)
School of Public Health
The University of Adelaide

Reminder: Staff Nominations for The Institute Management Committee

BHI based staff are reminded that the call for nominations for a 2 year term (commencing with August 2018 meeting) on this committee close at COB on Friday 28 June, 2018.

TQEH Librarians

Regular weekly visits by TQEH librarians to the BHI occur on **Wednesdays** (BHI Room 1-E07). A librarian from the SA Health Library Service, The Queen Elizabeth Hospital Campus will be available to assist you with constructing suitable literature and database searches for your research and help you obtain relevant material. AutoAlerts can also be configured by library staff to automatically deliver the latest results from a saved database search directly to your preferred email account.

If you are unable to meet with the librarians at the BHI on Wednesday mornings please contact anna.holasek@sa.gov.au or rachel.davey@sa.gov.au to arrange a meeting with them at TQEH Library on level 5B of the main building.

Alternatively, visit their website at www.salus.sa.gov.au to view their services and resources or use the quick online chat option to contact them. To access any of the electronic resources you will need to register online for a SALUS username and password.

Roy Sneddon: First Thursday of the Month

Roy Sneddon, from the Office of Research Development and Research Education in the Faculty of Health and Medical Sciences at The University of Adelaide spends a day at the BHI each month.

He attends postgraduate seminars, and is available to speak to postgraduate students about anything concerning their candidature. Contact Roy to arrange a time to catch up at the BHI.



8313 9996 or roy.sneddon@adelaide.edu.au



The Institute

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TQEH Research Secretariat Contact Details
Ground Floor, (DX465101)
Basil Hetzel Institute for Translational Health Research
The Queen Elizabeth Hospital
28 Woodville Rd, WOODVILLE SOUTH 5011
Phone: 08 8222 7836 Fax: 08 8222 7872
Email: gwenda.graves@sa.gov.au

GENERAL INFORMATION CONTINUED

CALHN Human Research Ethics Committee Submission and Meeting Dates for Applications 2018

Final Submission Date	IDSC Meeting	CALHN HREC Meeting
Mon 22 January	Thursday 1 February	Thursday 8 February
Monday 12 February	Thursday 1 March	Thursday 8 March
Monday 12 March	Thursday 5 April	Thursday 12 April
Monday 16 April	Thursday 3 May	Thursday 10 May
Monday 14 May	Thursday 31 May	Thursday 7 June
Monday 11 June	Thursday 5 July	Thursday 12 July
Monday 16 July	Thursday 2 August	Thursday 9 August
Monday 13 August	Thursday 6 September	Thursday 13 September
Monday 24 September	Thursday 4 October	Thursday 11 October
Monday 15 October	Thursday 1 November	Thursday 8 November
Monday 12 November	Thursday 6 December	Thursday 13 December

Above are the meeting dates and final dates for submissions of applications for Scientific and Ethical approval. Any study which includes drug therapy is considered by the Investigational Drugs Subcommittee (IDSC) the week prior to the CALHN HREC. Drug studies will be passed on to the CALHN HREC meeting.

CALHN HREC 2018

The Chairman of the CALHN HREC is Mr Ian Tindall. ALL HREC meetings will be held on Thursdays at Roma Mitchell House, Level 3, 136 North Terrace, Adelaide, and NOT at the BHI, TQEH.

For more information please contact:

Investigational Drugs Subcommittee (IDSC) Mr Peter Siobodian or Dr Ada Lam Executive Officer, Specialist Pharmacist Phone: (08) 7074 1430 or (08) 7074 1150 peter.siobodian@sa.gov.au ada.lam@sa.gov.au	CALHN Human Research Ethics Committee (HREC) Ms Lisa Barrie CALHN HREC Level 3, Roma Mitchell House Phone: (08) 7117 2229 or (08) 8222 6841 lisa.barrie@sa.gov.au
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CALHN Animal Ethics Committee

As a result of the Centre for Cancer Biology relocating, these meetings will now occur as required. Please contact: Amy Brunato, Secretary SA Pathology/CALHN AEC Committee, for further information.

SAPathologyAEC@sa.gov.au

WORK, HEALTH & SAFETY

Reasons to be clutter free

Clutter degrades productivity

Some areas of the BHI, including offices and desk spaces, seem to be loaded with unused, unneeded and nonfunctional items. People are so focused on the work at hand that they stash old equipment, computer parts and papers rather than storing it correctly, or disposing of it. That stash can reduce effective work space which can adversely impact their safety and health and drag down quality and operational effectiveness.

Clutter can make you sick

Junk and clutter can harbour mould, dust and pathogens that are significantly harmful to your health. Regularly sort through and empty cold rooms, shelves and cupboards.

Clutter is unsafe and dangerous

Benches piled high with excess consumables or equipment mean you have to stretch more to reach above or past, increasing your risk of trips and slips. At no time should corridors, exits or doorways be blocked with clutter.

Clutter is expensive

People often tell me they need more space, yet to an independent eye, they have all the space they need if they would only clean it out. Space is expensive, and it is limited at the BHI.

A visitor's impression and how they will treat you is formed in the first few seconds. That first impression is a lasting impression. Make it a positive one. We regularly host donors and influential people to our Institute so it should be well presented at all times.

Clutter elimination can get you promoted

Some studies have shown that employers said organised workers had better chances of getting noticed, appreciated and promoted than those whose desks were cluttered.

Taking control of clutter

Here are some suggestions of what you can do:

- Realise that it's not a problem of organisation, it's a problem of excess. If you don't need it now, do you need to keep it? Can it be stored in the compactus or storerooms for long term storage?
- Be sure that everything has a place and is kept in that place when not in active use.
- Minimise work in process. If the job is done, move it out.
- Kathryn has a selection of computer keyboards, monitors, and mice. There is no need to keep a collection at your desk.
- Equipment not in active use can be stored out of the labs freeing up more space for work.

Now you've had your flu vaccine, why not participate in FLU TRACKING

You might like to contribute to the Flutracking survey. The Flutracking Survey for 2018 has kicked off but it's never too late to sign up.

For 10-15 sec per week you can contribute to creating online surveillance map detecting epidemics of influenza.

More information <http://www.flutracking.net> sign up by clicking "JOIN HERE"



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JUNE 2018

BHI Research Seminars
with Invited External Speakers

www.basilhetzelinstitute.com.au/events

**Seminars commence at 12pm on scheduled Wednesdays
Ground Floor Seminar Rooms, Basil Hetzel Institute, TQEH
37a Woodville Road, Woodville South**

Wednesday 6 June

ASMR week – no seminar

Wednesday 13 June

SPEAKER: Dr Nick Eyre, Senior Research Fellow, Viral Pathogenesis Laboratory, School of Biological Science, University of Adelaide

TITLE: Understanding the replication cycles of flaviviruses: towards development of effective antiviral therapies

CHAIR: Dr Ashish Shrestha, THRF Early Career Research Fellow, Virology Group, The University of Adelaide, Discipline of Surgery. Level 1 BHI, TQEH
ashish.shrestha@adelaide.edu.au

Wednesday 20 June

SPEAKER: Dr Linlin Ma, Lecturer and Senior Researcher, College of Medicine and Public Health, Flinders University

TITLE: Two Ion Channel Stories

CHAIR: Dr Mahnaz Ramezanpour, Postdoctoral researcher, The University of Adelaide, Discipline of Surgery (ENT). Level 1 BHI, TQEH
mahnaz.ramezanpour@adelaide.edu.au

Wednesday 27 June

SPEAKER: Dr Justin M. Chalker, Flinders University, Centre for NanoScale Science and Technology, Bedford Park, South Australia

TITLE: Sulfur Chemistry for Biology and Public Health

CHAIR: Dr Kati Richter, The University of Adelaide Early Career Fellow, The University of Adelaide, Discipline of Surgery (ENT). Level 1 BHI, TQEH
katharina.richter@adelaide.edu.au

Please Note:

All Honours and Postgraduate students are required to attend two thirds of BHI Research Seminar Program run between April and the end of October. Attending students are requested to sign the attendance sheet each session. University of Adelaide students attending this seminar gain 1hr CaRST (refer to UoA website).

BHI 'Talking Heads'

Research Seminars 2018

TQEH research staff and students are invited to the first BHI 'Talking Heads' research seminar for 2018. Prof Tim Price and Prof Guy Maddern will talk on current cancer research activity and research plans, and invite your questions.

Prof Tim Price, Head of Unit, Department of Haematology-Oncology, TQEH

Title: 'Improving survival for patients with Colorectal Cancer'

Prof Guy Maddern, Professor of Surgery, University of Adelaide
Discipline of Surgery, 6A, TQEH

Title: 'Tumour markers and population outcomes for hepatic colorectal metastasis'

Chair: A/Prof Joanne Young, Chief Medical Scientist, Department of Haematology-Oncology, TQEH, Level 1 BHI

Date: **Thursday 21 June, 2018**

Time: 12.30 – 1.30pm, with lunch before from 12noon

Venue: Seminar Rooms, Ground Level, Basil Hetzel Institute (BHI)

37a Woodville Road, Woodville South 5011

Generously supported by The Hospital Research Foundation

Enquiries: Gwenda Graves

Tel: 8222 6870

Email: gwenda.graves@sa.gov.au



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The Longest Table Events at the BHI



CAROClub Food Truck at the BHI: Tuesday 26 June

Enjoy a Lunch at the BHI and Help us #forkcancer!

THRF's annual fundraiser The Longest Table is back! To celebrate, two Longest Table Ambassadors Tim and Kyle from last season's My Kitchen Rules will be serving lunch right outside the BHI from their popular food truck, CAROClub.

Save the date for Tuesday 26 June and come down to the BHI carpark, where you can purchase a delicious lunch from the boys and part proceeds will go towards cancer research at the BHI!

Want to raise more funds to save lives from cancer? Host a dinner with your family and friends and join the fight to #forkcancer! The main event is on Saturday 21 July, but you can host a function between now and the end of July. To find out more visit thelongesttable.com.au

*Enjoy a nice lunch right outside the BHI from The Longest Table
Ambassadors Tim and Kyle!*



SAVE THE DATE: Tuesday 3 July BHI Longest Table Lunch "World Cup Fever"

The Longest Table is back, and the BHI will be supporting The Hospital Research Foundation by holding a "BHI Longest Table Lunch" on Tuesday July 3rd at 1.15pm in the atrium. Lunch will follow the 2nd Talking Heads Seminar for 2018. Everyone is welcome!

This is our sixth year of supporting The Longest Table, and as the [World Cup](#) finals will start a few days later, our theme this year is "World Cup Fever".

You can make your donation at the following link: <https://www.thelongesttable.com.au/table/bhi-longest-lunch/> (your donation is 100% tax deductible and will go directly to THRF).

To attend, all we ask is that you make a donation and bring something to share (we encourage savoury!). Drinks will be supplied. Of course, if you are unable to attend the lunch, we would still welcome your donation.

Last year over 50 people joined us for lunch and we raised over \$1700 towards the cause! To help create the online buzz use #forkcancer in your tweets, posts and pics.

For more details about the BHI Longest Table Lunch contact BHI Facility Manager, Kathryn.hudson@sa.gov.au



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SAVE THE DATES

TQEH Research Expo

Thursday 18 & Friday 19 October 2018

Ground Floor, Basil Hetzel Institute, 37a Woodville Road, Woodville



2017 Award Winners

TQEH Research Expo is for researchers in training and is open to:

- Honours, Masters and PhD candidates based at the BHI, TQEH
- 2017-2018 Summer Research Students, and
- Clinical Trainees at TQEH

A call for abstracts will occur in July 2018. Following abstract submissions and initial judging, speakers will either present a poster (Thursday 18th) or an oral presentation (Friday 19th).

Enquiries to: Lisa Leopardi

Chair, Research Day
Organising Committee
(08) 8222 6759

lisa.leopardi@sa.gov.au

www.basilhetzelinstitute.com.au

www.facebook.com/basilhetzelinstitute

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University of
South Australia

PUBLICATIONS

If you wish to have a recent publication included, please send details to the BHI Communications Officer
rebecca.anderson@adelaide.edu.au

Appleton S, Gill T, Taylor A, McEvoy D, Shi Z, Hill C, Reynolds A, Adams R. Influence of gender on associations of obstructive sleep apnea symptoms with chronic conditions and quality of life. *International Journal of Environmental Research & Public Health*. 15(5), 2018 May doi:10.3390/ijerph15050930.

Beltrame J, Pasupathy S, Tavella R, White H. How can you have a myocardial infarction without significant coronary artery disease? *Heart, Lung & Circulation*. 27(6):649-651, 2018 Jun.

Christiansen D, Earnest-Silveira L, Chua B, Boo I, Drummer HE, Grubor-Bauk B, Gowans EJ, Jackson DC, Torresi J. Antibody responses to a quadrivalent hepatitis c viral-like particle vaccine adjuvanted with toll-like receptor 2 agonists. *Viral Immunology*. 31(4):338-343, 2018 May.

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Maiden M, Finnis M, Peake S, McRae S, Delaney A, Bailey M, Bellomo R. Haemoglobin concentration and volume of intravenous fluids in septic shock in the ARISE trial. *Critical Care (London, England)*. 22(1):118, 2018 May.

McGregor M, Price T. Panitumumab in the treatment of metastatic colorectal cancer, including wild-type RAS, KRAS and NRAS mCRC. *Future Oncology*. 2018 May.

Myles H, Vincent A, Myles N, Adams R, Chandratilleke M, Liu D, Mercer J, Vakulin A, Wittert G, Galletly C. Obstructive sleep apnoea is more prevalent in men with schizophrenia compared to general population controls: results of a matched cohort study. *Australasian Psychiatry*. 1039856218772241, 2018 May doi: 10.1177/1039856218772241.

Price T. Modified XELIRI (capecitabine plus irinotecan) for metastatic colorectal cancer. *The Lancet Oncology*. 19(5): 587-589, 2018 May.

Surikow S, Nguyen T, Stafford I, Chapman M, Chacko S, Singh K, Licari G, Raman B, Kelly D, Zhang Y, Waddington M, Ngo D, Bate A, Chua S, Frenneaux M, Horowitz J D. Nitrosative stress as a modulator of inflammatory change in a model of takotsubo syndrome. *JACC: Basic to Translational Science* 3(2): 213-226 2018 Apr.

Townsend A, Tebbutt N, Karapetis C, Cooper P, Singhal N, Yeend S, Pirc L, Joshi R, Hardingham J, Price T. Phase Ib/II study of second line therapy with panitumumab, irinotecan and everolimus (PIE) in KRAS wild type metastatic colorectal cancer. *Clinical Cancer Research*. 2018 May doi: 10.1158/1078-0432.CCR-17-3590.

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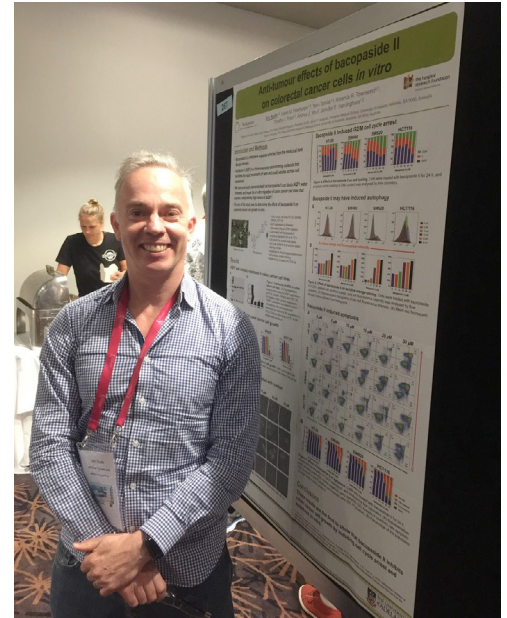
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Dr Eric Smith at the recent Lorne Cancer Conference supported by THRF.

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